

Broadband Over Powerlines (BPL) has the real potential to degrade not only the amateur radio service, but other communications that are within the spectrum boundaries of BPL.

The issue of providing easy access to broadband is understood, but the real issue here should be providing compatability between all users of the radio frequency spectrum that BPL will reside in.

The very nature of BPL will propagate signals. Powerlines will act as very long antennas and the degradation caused by BPL will interact negatively with other users of the spectrum.

The compatability of BPL and other services must be demonstrated before the proposed service is implemented.

Emergency communications, especially after 9/11, must be able to be conducted under conditions that are not degraded. Amateur radio has provided such communications, and will continue to provide these services. I submit that the commission takes a hard look at the compatability issue.

Thank you,

Mr. James Douglas